

022604  
17364 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**MS PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Docket No.: J-SLA.1477  
Customer Number: 23855

February 26, 2004

Sir:

Transmitted herewith for filing is the patent application of Inventor: Ching-Wei Chang,

For: Dot-Gain Reduction Method For Multi-Level Halftoning

Enclosed are also:

- two (2) sheet(s) of informal drawings.
- Declaration of Inventor.
- Power of Attorney by Assignee.
- Information Disclosure Statement under 37 C.F.R. § 1.56.
- Assignee is entitled to pay fees under 37 CFR 1.9(f) as an ( ) small business concern, or ( ) non-profit organization, tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3)), or an ( ) independent inventor.
- Assignment of the invention to Sharp Laboratories of America, Inc. with Recordation Cover Sheet

Claims as Filed  
LARGE ENTITY

For	Number Filed	Number Extra	Basic Fee
		Rate	\$ 770.00
Total Claims	6 - 20	-0-	\$ 18.00
Independent Claims	2 - 3	-0-	\$ 86.00
Total Filing Fee			\$ 770.00

- Please charge Deposit Account No. 22-0258 the amount of \$\_\_\_\_\_.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any over-payment to Account No. 22-0258.

22859 U.S. PTO  
10/789112  
022604  


Two PTO Form 2038 credit card authorizations in the amounts of \$ 770.00 + \$40.00 to cover the filing fee and recording fee, respectively, are enclosed.  
 Applicant claims priority from U.S. Provisional Patent Application Serial No. N/A  
 THIS APPLICATION IS A CONTINUATION of U. S. Patent Application Serial No. N/A

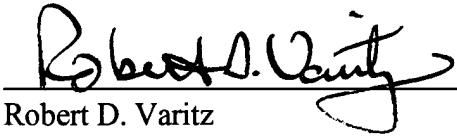
Customer Number

Respectfully Submitted,

23855

ROBERT D. VARITZ, P.C.

Registration No: 31436  
Telephone: 503-720-1983  
Facsimile: 503-233-7730

  
Robert D. Varitz  
2007 S.E. GRANT STREET  
Portland, Oregon 97214

RDV:bd  
enclosures

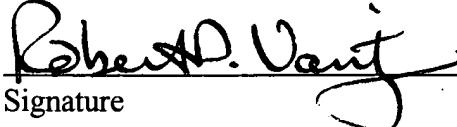
"Express Mail" Mailing Label No.  
Date of Deposit - February 26, 2004

EL977167810US

I hereby certify that the attached Patent Application of Ching-Wei Chang, entitled Dot-Gain Reduction Method For Multi-Level Halftoning, accompanied by a Declaration of Inventor, Power of Attorney by Assignee, two (2) sheets of informal drawings, IDS, Assignment and recordation cover sheet and Two PTO Form 2038 credit card authorizations in the amounts of \$770.00 + \$40.00 is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to:

**MS PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Robert D. Varitz

  
Signature